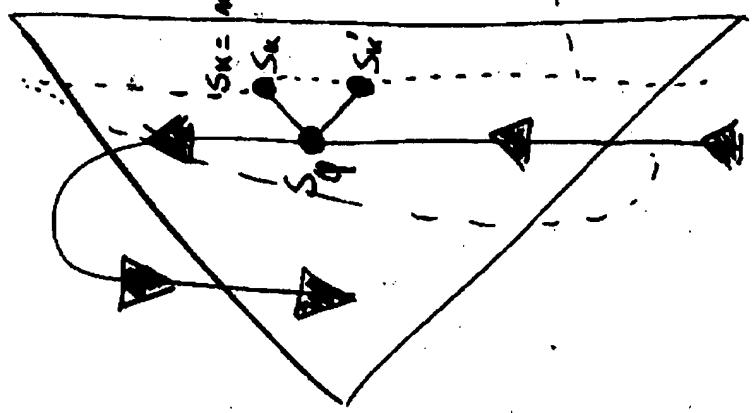


Exhibit A

249-641-0270 ENAMES FWD PASS

T = 10 snapshot



Backward-Transverse

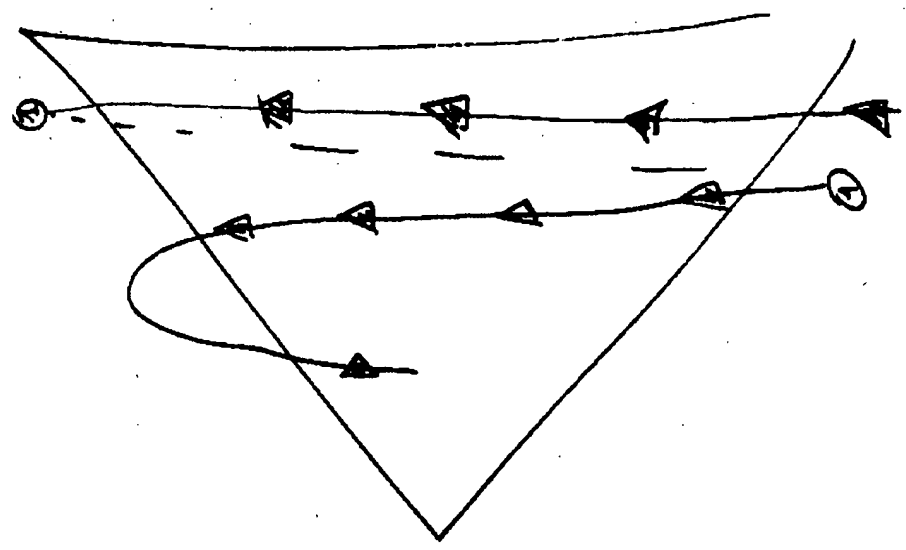
$$S_u = \max \{ S_q(t-1) + \bar{a}_{q,u} \} + d_u(t)$$

$$= \text{case like contrib.}$$

trans. prob
 attached @
 time (t-1)
 of parent node

new wave
(moved forward)

T = 11 snapshot



wave moved-forward